Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application.

Listing of Claims:

1. (Twice amended) An aviation tire comprising:

a pair of side walls, said side walls having an outer surface;

a tread portion spanning a radial outer extremity of said side walls; and

a rotating assembly formed on said side wall, said rotating assembly having an increased resistance to wind when located at a lowermost portion of the tire;

wherein said rotating assembly includes a leading wall and a trailing wall, wherein said leading wall faces rearward at an upper most portion of the tire and faces forward at a lowermost portion of the tire, said leading wall having an increased resistance to wind relative to said trailing wall; and

wherein said rotating assembly is formed on said side wall and wherein said leading wall and said trailing wall are recessed from said outer surface of said tire to from an indent on said side wall , wherein said leading wall and said trailing wall are fixed relative to the surface of the the sidewall and said indent remains open to the atmosphere throughout rotation of the tire.

2. (Previously Cancelled)

3. (Currently amended) The aviation tire of claim [[2]] 1, wherein said leading wall extends substantially perpendicular to an outer surface of the tire.

4. (Currently amended) The aviation tire of claim [[3]] 2, wherein said trailing wall connects

to said leading wall at a vertex and extends from said vertex to said outer surface of the tire, wherein said trailing wall is longer than said leading wall.

5. (Previously Cancelled)

6. (Cancelled)

7. (Currently Amended) ~~The aviation tire of claim 1~~ An aviation tire comprising:

a pair of side walls, said side walls having an outer surface;

a tread portion spanning a radial outer extremity of said side walls; and

a rotating assembly formed on said side wall, said rotating assembly having an increased resistance to wind when located at a lowermost portion of the tire;

wherein said rotating assembly includes a leading wall and a trailing wall, wherein said leading wall faces rearward at an upper most portion of the tire and faces forward at a lowermost portion of the tire, said leading wall having an increased resistance to wind relative to said trailing wall; and

wherein said rotating assembly is formed on said side wall and wherein said leading wall and said trailing wall are recessed from said outer surface of said tire to from an indent on said side wall, wherein plural rows of indents are formed on said side wall, said rows of indents being circumferentially offset relative to each other.

8. (Currently Amended) ~~The aviation tire of claim 6~~ An aviation tire comprising:

a pair of side walls, said side walls having an outer surface;

a tread portion spanning a radial outer extremity of said side walls; and

a rotating assembly formed on said side wall, said rotating assembly having an increased resistance to wind when located at a lowermost portion of the tire;

wherein said rotating assembly includes a leading wall and a trailing wall, wherein

said leading wall faces rearward at an upper most portion of the tire and faces forward at a lowermost portion of the tire, said leading wall having an increased resistance to wind relative to said trailing wall; and

wherein said rotating assembly is formed on said side wall and wherein said leading wall and said trailing wall are recessed from said outer surface of said tire to from an indent on said side wall;

wherein plural rotating assemblies are formed on said side walls in plural circumferential rows, wherein indents within a row are of increasingly smaller dimension relative to a radially outward located row of indents.

9. (Previously Cancelled)

10. (Previously Cancelled)

11. (Previously Cancelled)

12. (New) An aviation tire comprising:

a pair of side walls, said side walls having an outer surface;

a tread portion spanning a radial outer extremity of said side walls;

and a rotating assembly formed on said side wall, said rotating assembly having an increased resistance to wind when located at a lower most portion of the tire;

wherein said rotating assembly includes a leading wall that extends axially inward from said outer surface of said side wall and substantially perpendicular thereto, said leading wall facing rearward relative to the wind's direction at an upper most portion of the tire and faces forward at a lower most portion of the tire to catch the wind at said lower most portion, said rotating assembly further including a trailing wall that extends outward from an axial inward extremity of said leading wall forming a vertex where said

leading wall and trailing wall connect, said trailing wall extending axially outward at an incline from said vertex to said outer surface of said side wall.

13. (New) The aviation tire of claim 12, wherein said leading wall and trailing wall define a triangular cross-sectioned recess.

14. (New) The aviation tire of claim 12, wherein said trailing wall extends outwardly from said leading wall to a greater extent than said leading wall extends inwardly from said outer surface of said side wall.